

Features:

- High Stiffness
- Good dinmension stability
- Good Appearance
- UV Resistance
- Low Warpage

	Units	GF-Reinforced				Filler Reinforced
		90G33 GF33%	90G33 GF50%	90G33 GF55%	90G33 GF60%	
Specific gravity	g/cm3	1.39	1.58	1.64	1.72	1.72
Tensile stress at break	MPa	1.80	232	244	246	185
Tensile Strain at break	%	2.5	3	3	3	1.5
Fexual strength	MPa	238	355	394	397	285
Fexural modulus	Gpa	9.6	14.2	15.4	18.7	17
Charpy impact strength	KJ/m2	6	14	13	14	6
Temperature of disortion under load (C1.82MPa)	°C	219	225	225	221	200
Mold shrinkage para/perp to flow	%	0.4/0.9	0.2/0.5	0.2/0.5	0.2/0.5	0.2/0.6

Application:

Door Mirror



Key Housing



Window Switch Housing



Cup Holder



Door Mirror

